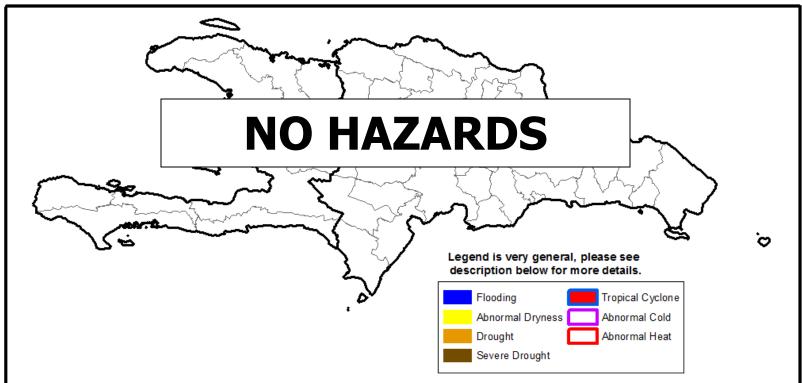


## Climate Prediction Center's Hispaniola Hazards Outlook February 5 – 11, 2015

Heavy downpours resulted in flooding over many regions of northern Haiti during the past week.



During the past week, heavy downpours fell along the northern coastlines of Hispaniola. In Haiti, Sainte-Suzanne recorded 150 mm, while Jean Rabel and Ferrier both registered 90 mm of rainfall. The abundant rains have caused flooding and destroyed several homes and properties over Cap Haitien, according to local reports. In the Dominican Republic, Puerto Plata and Sabana de la Mar also recorded 82 and 94 mmm of rainfall, respectively. The recent increase in rainfall has helped erode accumulated rainfall deficits over the dry portions of Hispaniola during the past thirty days. As a result, rainfall anomalies have turned mostly neutral slightly positive throughout Hispaniola during January, 2015. However, since December, 2014 to date, seasonal deficits have persisted over much of the Island due to poor rains during December, 2014. In the Dominican Republic, authorities have already urged for rational use of water for the agricultural sector, according to local institution. Recent vegetation indices also showed that poor and below-average conditions have remained across northwestern Haiti, the southern and northwestern portions of the Dominican Republic, and many local areas of the Island. During the next week, the forecast passage of frontal systems over the Atlantic may bring moderate rains along the northern coasts and central parts of Hispaniola. Elsewhere, light rains are expected. The continuation of seasonal rains should benefit winter cropping activities over many local areas of Hispaniola.